

Land Resource Management Workshop 2006

Sponsored by the New Hampshire Department of Environmental Services



Who should attend?

Those professionals and volunteers involved with land development, road construction, and land/habitat conservation & management, such as consultants, municipal boards, planners, Conservation Commissions, and nonprofit organizations.

Choose one date to attend:

Thursday, January 19, 2006

8:30 a.m. to 3:45 p.m.

Friday, February 10, 2006

NH Department of Environmental Services

Wednesday, March 22, 2006

29 Hazen Drive, Concord, N. H.

Each workshop will include the following presentations:

Working in the Natural Woodland Buffer

Shoreland Protection Program, DES

The Comprehensive Shoreland Protection Act (RSA 483-B) established several minimum standards which are intended to protect the integrity of NH's shorelands around lakes and rivers. One standard requires a natural woodland buffer to be maintained within 150 feet of the reference line, and within the natural woodland buffer several other standards apply. This presentation will focus on the activities that are restricted within the buffer as well as ways to create a functional woodland buffer.

Developing Next to a Public Water Supply: Things You Should Know.

Source Water Protection, DES

Certain types of public water supplies have DES or local rule protections associated with the area that contributes water to a surface or groundwater drinking water source. These rules can affect the building location, placement of infrastructure, septic systems, sewer pipes, and how materials are managed at an industrial or commercial property. This presentation will provide an overview of some of the rules in place as well as some of the options local governments are employing to further protect local water supplies.

Stream Crossings and Impacts on Fish and Wildlife

NH Fish & Game Department and DES Wetlands Bureau

By necessity, roads must cross streams, rivers and wetlands. The type of structure (culvert, bridge, etc.) at each crossing must be able to pass not only water but sediment, wood and aquatic animals. Those crossings designed to pass only water often require more maintenance and can cause greater wetland impacts than originally anticipated. The presentation will describe the effects stream crossings have on fish and wildlife and their habitat, how to minimize those impacts when seeking wetland permits, and anticipated changes in permitting for the renewal of the Corps Programmatic General Permit.

Troubleshooting Your Septic System

Subsurface Systems Bureau, DES

This workshop will highlight how a septic system works, why they fail, how to check one out, interpreting what you see and when to call a professional. Proper operation and maintenance will be discussed as well as the role of licensed designers and installers, and inspection and operational approval of the correctly installed septic system.

Alteration of Terrain: The Rules They Are A-Changing

Alteration of Terrain Section, DES

The Alteration of Terrain permitting program will have significant changes in its rules in the coming year. After meetings with a Rules Advisory Committee, the proposed changes are "more firmly embedded in the terrain" and there have been significant changes from those initially considered. Different requirements for treatment and groundwater recharge are just two of the items that will be presented.

How to Register (choose one of the following):

- Complete the back of this form and fax or mail it to the DES Wetlands Bureau.
- Online at www.des.nh.gov/Workshop/ and get an emailed confirmation!

For more information or to register, visit: www.des.nh.gov/Workshop/
DES Wetlands Bureau web site: www.des.nh.gov/wetlands
or shoreland site: www.des.nh.gov/cspa

Arlene Allen / Sandy Crystall, DES Wetlands Bureau, PO Box 95 Concord, NH 03302;
phone (603) 271-2147; Fax: (603) 271-6588; email: wetmail@des.state.nh.us

Note: CEUs (Continuing Education Units) are being sought.



These workshops are being held at the NH Department of Environmental Services/ Health & Human Services Building, State Office Park East, 29 Hazen Drive, Concord, N.H.

From the north;

- Take I-93 south to Exit 15E for I-393 east. Go east on I-393 to Exit 2 (Note signs for Hazen Drive and state offices).
- Turn left at light at top of ramp; at the next light, turn right onto Hazen Drive. Follow signs to the Department of Environmental Services.

From the south;

- Take I-93 north to Exit 15E for I-393 east. Go east on I-393 to Exit 2 (Note signs for Hazen Drive and state offices).
- Turn left at light at top of ramp; at the next light, turn right onto Hazen Drive. Follow signs to the Department of Environmental Services.

From the east;

- Take I-393 west to Exit 2 (Note signs for Hazen Drive and state offices).
- Turn left at top of ramp; at the second light, turn right onto Hazen Drive. Follow signs to the Department of Environmental Services.

Please carpool if possible!

I would like to attend the Land Resource Management Program workshop to be held at NH DES, 29 Hazen Dr., Concord, N.H. on (select one):

_____ Thursday, January 19, 2006 _____ Friday, February 10, 2006
_____ Wednesday, March 22, 2006

Please print

Name: _____ **Company:** _____

Mailing Address: _____

City: _____ **State:** _____ **Zip:** _____

Phone: _____ **Fax:** _____ **Email:** _____

Affiliation (please check one or more boxes):

Professional License / Certification:

- ☐ Certified Soil Scientist
- ☐ Certified Wetland Scientist
- ☐ Forester
- ☐ Land Surveyor
- ☐ Professional Engineer
- ☐ Real Estate Agent
- ☐ Septic System Designer/Installer
- ☐ CPESC (Certified Professional in Erosion & Sedimentation Control)

Municipal Official:

- ☐ Building inspector/ code enforcement
- ☐ Conservation Commission
- ☐ Planning Board
- ☐ Road Agent/Public works
- ☐ Select Board
- ☐ Zoning Board

Other Affiliation:

- ☐ Nonprofit organization
- ☐ General public (unaffiliated)
- ☐ Other: _____

The workshop is free of charge. If you are registered and cannot attend please let us know.